anti-TACR3 antibody (C-Term)

2 Images

Overview

Quantity:	100 μL
Target:	TACR3
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TACR3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Tachykinin Receptor 3.
Specificity:	Recognizes endogenous levels of Tachykinin Receptor 3 protein.
Characteristics:	Rabbit polyclonal antibody to Tachykinin Receptor 3
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	TACR3
Alternative Name:	Tachykinin Receptor 3 (TACR3 Products)
Background:	NK3R, TAC3R, Neuromedin-K receptor, NKR, NK-3 receptor, NK-3R, Neurokinin B receptor,

Target Details

	Tachykinin receptor 3
Gene ID:	6870
UniProt:	P29371
Pathways:	Feeding Behaviour

Application Details

| Application Notes:	WB (1:500 - 1:1000), IF/IC (1:100 - 1:500)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images
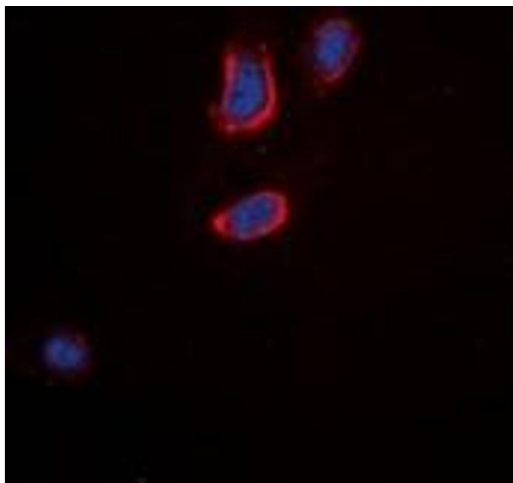
Immunofluorescence

Image 1. Immunofluorescent analysis of Tachykinin Receptor 3 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the p
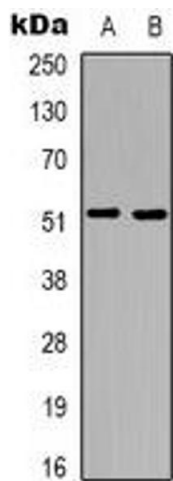
Images

Western Blotting

Image 2. Western blot analysis of Tachykinin Receptor 3 expression in A549 (A), COLO205 (B) whole cell lysates.